

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the application of: Koji IKEDA, Kazuyoshi SHIBATA and Tomoki ITO

Filed: Concurrently Herewith

For: PIEZOELECTRIC/ELECTROSTRICTIVE MANUFACTURING METHOD

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 23, 2004 under "EXPRESS MAIL" mailing label number EV 406992415 US

  
Elizabeth A. VanAntwerp

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. Copies of each of the references listed on Form PTO-1449 are attached. In accordance with the Notice dated July 11, 2003 on the PTO website, we are not enclosing copies of any of the U.S. references listed on Form PTO-1449.

Also enclosed is a copy of an International Search Report bearing a mailing date of December 24, 2002, and the U.S. PTO is directed thereto for a concise statement of possible relevance of the references cited therein.

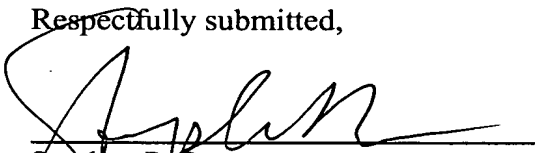
In compliance with the concise explanation requirement under 37 CFR § 1.98(a)(3) for foreign language documents, U.S. Patent 6,534,898 (Reference AA) corresponds to JP 2001-320103 (Reference AF), which is discussed at page one of the present specification.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. See 37 CFR

1.104(a) and 1.106(b) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that these references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

February 23, 2004  
Date

Respectfully submitted,

  
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Form PTO-1449  US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	
				Filing Date	
				First Named Inventor	
				Art Unit	
				Examiner Name	
				Confirmation No.	
Sheet	1	of	1	Attorney Docket No.	789_124

### U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date
	AA*	6,534,898	03-18-2003	Takeuchi et al.	789_049			

### U.S. COPENDING APPLICATIONS

Exam. Initial		Application/ Publication Number	Filing/ Publication Date	Inventor Name	Our Docket No.	Class	Sub Class

### FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
	AB	1 089 359 A2	04-04-2001	EP				
	AC	2001-315099 A1	11-13-2001	JP			JPO Machine Translation	✓
	AD	2001-315100 A1	11-13-2001	JP			JPO Machine Translation	✓
	AE	2001-320099 A1	11-16-2001	JP			JPO Machine Translation	✓
	AF	2001-320103 A1	11-16-2001	JP			JPO Machine Translation	✓
	AG	1 089 357 A2	04-04-2001	EP				

### OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages etc.)


Examiner:		Date Considered:	
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*In accordance with the Notice dated July 11, 2003 on the PTO website, we are not enclosing copies of any of the U.S. references listed above.